


PatBase Results

1) Family number: 10821113 (JP10194944 A2)

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Family:	Publication number	Publication date	Application number	Application date
	JP10194944 A2	19980728	JP19970011793	19970106

Assignee(s): POLA CHEM IND INC
(std):**Inventor(s):** ARAKI HIROMITSU ; NISHIMURA HIROCHIKA
(std):**International class (IPC 8):** A61K8/00 A61K8/19 A61K8/25 A61K8/27 A61K8/29 A61Q17/04 (Advanced/Invention);
A61K8/00 A61K8/19 A61Q17/04 (Core/Invention)**International class (IPC 1-7):** A61K7/00 A61K7/42**Abstract:**

Source: JP10194944A2 PROBLEM TO BE SOLVED: To obtain the subject protective material neither whitening nor floating, capable of uniformly protecting skin, comprising iron oxide-coated mica, metal oxide-coated sericite and titanium dioxide. SOLUTION: The surface of mica is coated with an iron oxide which is iron sesquioxide to give iron oxide-coated mica (A). The surface of a sericite which is preferably cleft sericite is coated with a metal oxide having a composition consisting essentially of titanium dioxide to give metal oxide-coated sericite (B). The component A in an amount of 0.1-5wt.% is formulated with 10-50wt.% of the component B and (C) 1-20wt.% of titanium dioxide such as rutile type titanium dioxide or anatase type titanium dioxide to give an ultraviolet light protecting agent. The protective material is skin lotion for protecting skin from ultraviolet light and can be classified as either cosmetic or medicine.